

Amendments to the Claims:

Please amend claims 13 and 15-18 as shown below.

1 1. (original) A vehicular seating system responsive to radio
2 frequency (RF) signals, the system comprising:
3 a vehicle passenger compartment defined by an interior boundary;
4 a seat disposed within the passenger compartment, the seat having
5 a seat back separated from the interior boundary;
6 a head rest extending from the seat back; and
7 a module centrally disposed within the headrest for receiving RF
8 signals.

1 2. (original) The system of claim 1, wherein the RF signals
2 originate from a source outside of the passenger compartment.

1 3. (original) The system of claim 1, wherein the module is further
2 operative to transmit RF signals to a destination outside the passenger compartment.

1 4. (original) The system of claim 1, wherein the RF signals
2 originate from a control source.

1 5. (original) The system of claim 4, wherein the control source is
2 a remote keyless entry device (RKE).

1 6. (original) The system of claim 1, wherein the RF signals
2 originate from an information source.

1 7. (original) The system of claim 6, wherein the information source
2 is a tire monitoring device.

1 8. (original) The system of claim 1, further comprising means for
2 a vehicle control system to communicate with the module in response to the
3 received signals.

1 9. (original) The system of claim 1, wherein the module is
2 supported and positioned within the headrest by foam, the module separated from
3 an outer covering material of the headrest.

1 10. (original) The system of claim 1, wherein the module is
2 supported within the headrest by a cross member within the headrest, the module
3 separated from an outer covering material of the headrest.

1 11. (original) The system of claim 1, wherein the seat is a front
2 seat.

1 12. (original) The system of claim 1, wherein the headrest is located
2 above a definable metallic plane comprising vehicle door panels.

1 13. (currently amended) The system of claim 1, wherein the
2 headrest ~~portion~~ is substantially clear of interference from any substantial metallic
3 object within the passenger compartment.

1 14. (original) The system of claim 1, wherein the module comprises
2 an antenna.

1 15. (currently amended) A vehicle seating system for receiving RF
2 signals, the seating system comprising:
3 a seat back portion;
4 a headrest portion extendable from the seat back portion, the
5 headrest ~~position~~ portion having an interior compartment; and

6 an antenna centrally disposed within the interior compartment for
7 receiving RF signals.

1 16. (currently amended) The ~~support~~ system of claim 15, wherein
2 the seat back portion is for a vehicle seat not forming any portion of an interior
3 boundary of a vehicle passenger compartment.

1 17. (currently amended) The ~~support~~ system of claim 15, wherein
2 the antenna is operative to transmit RF signals.

1 18. (currently amended) The ~~support~~ system of claim 15, wherein
2 the antenna is separated from an outer surface of the headrest.

1 19. (original) A remote keyless entry (RKE) system for an
2 automotive vehicle comprising:
3 an RKE device for transmitting radio frequency (RF) signals;
4 a front vehicle seat having a headrest;
5 an antenna centrally disposed within the headrest, the antenna
6 capable of receiving RF signals from the RKE device; and
7 a control system in communication with the antenna, the control
8 system responsive to the RKE signals.

1 20. (original) The RKE system of claim 19, wherein the antenna is
2 separated from an outer surface of the headrest.